

# BEA-REMOTE PROGRAMMING INSTRUCTIONS | FALCON & IS40 SERIES

## MICROWAVE PARAMETERS



### SENSITIVITY

XXS XS S > > > > **L** XL XXL

### ACTIVATION RELAY HOLD TIME

0.5s 1s 2s 3s 4s 5s 6s 7s 8s 9s

### DETECTION MODE

bi **uni** uni depart  
 bi = two-way detection  
 uni = one-way detection towards sensor  
 uni depart = one-way detection away from sensor

### REJECTION MODE

**1** 2 3 4 5 6

NOTES FACTORY DEFAULTS

- 1: DETECTION OF ALL KINDS OF TARGETS IN MOTION
- 2: DETECTION OF ALL KINDS OF TARGETS IN MOTION + INTERFERENCE IMMUNITY
- 3: LOW 'PEDESTRIAN/PARALLEL TRAFFIC' REJECTION + INTERFERENCE IMMUNITY
- 4: MEDIUM 'PEDESTRIAN/PARALLEL TRAFFIC' REJECTION + INTERFERENCE IMMUNITY
- 5: HIGH 'PEDESTRIAN/PARALLEL TRAFFIC' REJECTION + INTERFERENCE IMMUNITY
- 6: HIGHEST 'PEDESTRIAN/PARALLEL TRAFFIC' REJECTION + INTERFERENCE IMMUNITY

## INFRARED PARAMETERS



### FREQUENCY

low high

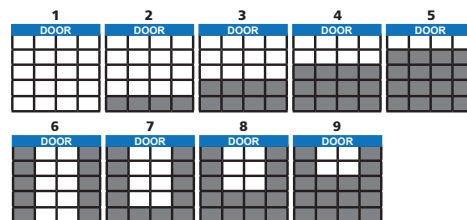
### IR IMMUNITY

low medium high

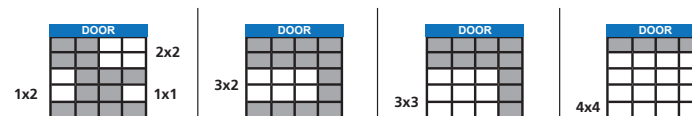
### AUTOMATIC LEARN TIME

30s 1 min 2 min 5 min 10 min 20 min 1 h 1.5 h 2 h ∞

### IR PATTERN SIZE



### IR TARGET SIZE



## UNIVERSAL REMOTE CONTROL TIPS

- TO CHANGE OR QUESTION A PARAMETER, START BY PRESSING THE **LOCK** AND FINISH THE SESSION BY PRESSING **LOCK LOCK**
- TO QUESTION A PARAMETER, PRESS **?** AFTER UNLOCKING AND CHOOSING A PARAMETER. COUNT THE LED FLASHES.
- CONSIDER USING AN ACCESS CODE  
**TO SET AN ACCESS CODE:**  
**LOCK LOCK 0-9 0-9 0-9 0-9 LOCK LOCK**  
**TO DELETE AN ACCESS CODE:**  
**LOCK 0-9 0-9 0-9 0-9 LOCK 0 LOCK LOCK**
- RELAY CONFIGURATION: **LOCK** **↔** 1-4
- FACTORY DEFAULTS: **LOCK** **↘** 9
- ALWAYS FINISH AN ADJUSTMENT SESSION BY LAUNCHING A SETUP: **LOCK** **↘** 0

## LEARN TIME EXPLANATION

IF AN OBJECT IS IN THE PRESENCE DETECTION FIELD AND REMAINS MOTIONLESS FOR LONGER THAN THE PROGRAMMED LEARN TIME, THE SENSOR WILL ACCEPT THE OBJECT AS PART OF ITS BACKGROUND/REFERENCE POINT AND WILL DROP THE DETECTION SIGNAL.

**\*\*INFINITY (∞) WILL NEVER LEARN A NEW BACKGROUND\*\***

For more information:

[www.devancocanada.com](http://www.devancocanada.com) or call toll free at 855-931-3334